

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|--|---|
| In re Application Of: |) Confirmation No.: 5249 |
| |) |
| Lyubov RYABOVA, et al. |) Group Art Unit: 1652 |
| |) |
| U.S. Application Number: 10/522,879 |) Examiner: Rebecca E. PROUTY |
| |) |
| Filing Date: September 30, 2005 |) |
| |) |
| Int'l Application No.: PCT/IB2003/003936 |) |
| |) |
| Int'l Filing Date: July 25, 2003 |) |
| | |
| For: | METHODS AND COMPOSITIONS FOR <i>IN VITRO</i> SYNTHESIS OF BIOLOGICAL MACROMOLECULES IN A CELL-FREE SYSTEM ENRICHED WITH ATP- SULFURYLASE |

Mail Stop AF

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Sir:

Applicants provide the following amendment and remarks in response to the Final Office Action mailed October 16, 2007 (hereinafter "Office Action"), in the above-captioned application. This response is being submitted within the shortened statutory period for reply; therefore, it is believed that no fees are due in connection with this Amendment.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 6 of this paper.